

A collection of military medals and a compass are arranged on a wooden surface. The medals include a red ribbon medal with a circular emblem, a blue ribbon medal with a circular emblem, and two Maltese cross medals. A small compass is visible in the bottom left corner. The text 'MCB CAMP LEJEUNE' is overlaid on the right side of the image.

MCB CAMP LEJEUNE

Training Opportunities



Range Control

Assets

Responsible for the safe operations of:

**50 Tactical Landing Zones; 27 Administrative
Landing Zones;**

93 Training Areas;

3 Impact Areas;

**34 Gun Positions;
Positions;**

8 Mortar

**12 Ground/5 Water Drop Zones; 4 Special Use Air
Spaces;**

40 Splash Points;

12 Miles AIWW;

**13 Observation Post's;
Range;**

1 Stinger/Avenger

**65 Live-Fire Ranges;
Coastline;**

12 Miles of Ocean

**151,000 Total Acres;
Acres;**

**98,000 Training
12 Miles of Ocean**



Live Fire Ranges

For a detailed listing of all live fire ranges aboard Camp Lejeune, please see the **Range Control SOPs** contained on this disk.

RSU Training Assets

- **Marine Corps Martial Arts Program Certification**

- **Tan Belt**
- **Grey Belt**
- **Green Belt**

- **Vehicle Operators License**
- **ISMT Training Facilities**
- **Pistol Re-qualification**
- **Rifle BZO**



WTBN Training Assets

- **Marksmanship Phase 1 Classes**
- **Rifle BZO**
- **Rifle Re-qualification**
- **Pistol Re-qualification**
- **ISMT Training Facilities**



Engineer Training Area

- ◆ Field Fortification
 - 2 Days
- ◆ Landmine Warfare
 - 2 Days
- ◆ Land Navigation
- ◆ Night Infiltration



Battle Skills Training School

- ◆ Battle Skills Course
 - 5 Days
- ◆ Machinegun Employment Course
 - 3 Days
- ◆ Mortar Package
 - 8 Days
- ◆ Land Navigation
- ◆ Endurance Course



Key Phone Numbers

- ◆ RSU S-3 = (910)451-2740 RSU S-4 = 451-1732
- ◆ Range Control Office = 451-2102 /5803
- ◆ Scheduling = 451-3065 /3066
- ◆ Blackburn = 451-3064
- ◆ Range Safety Specialist = 451-1240

Navy Boat Section = 451-5046 /5569

GRSA = 449-6228

EOD = 449-0334 /0558

Area 5 Pool = 451-2027

MOUT = 451-2364

NBC = 451-3518



**MCAS
N.River**

Naval Hospital

Hwy 24

Main Side

**Verona
Loop**

G-10

Hwy 172

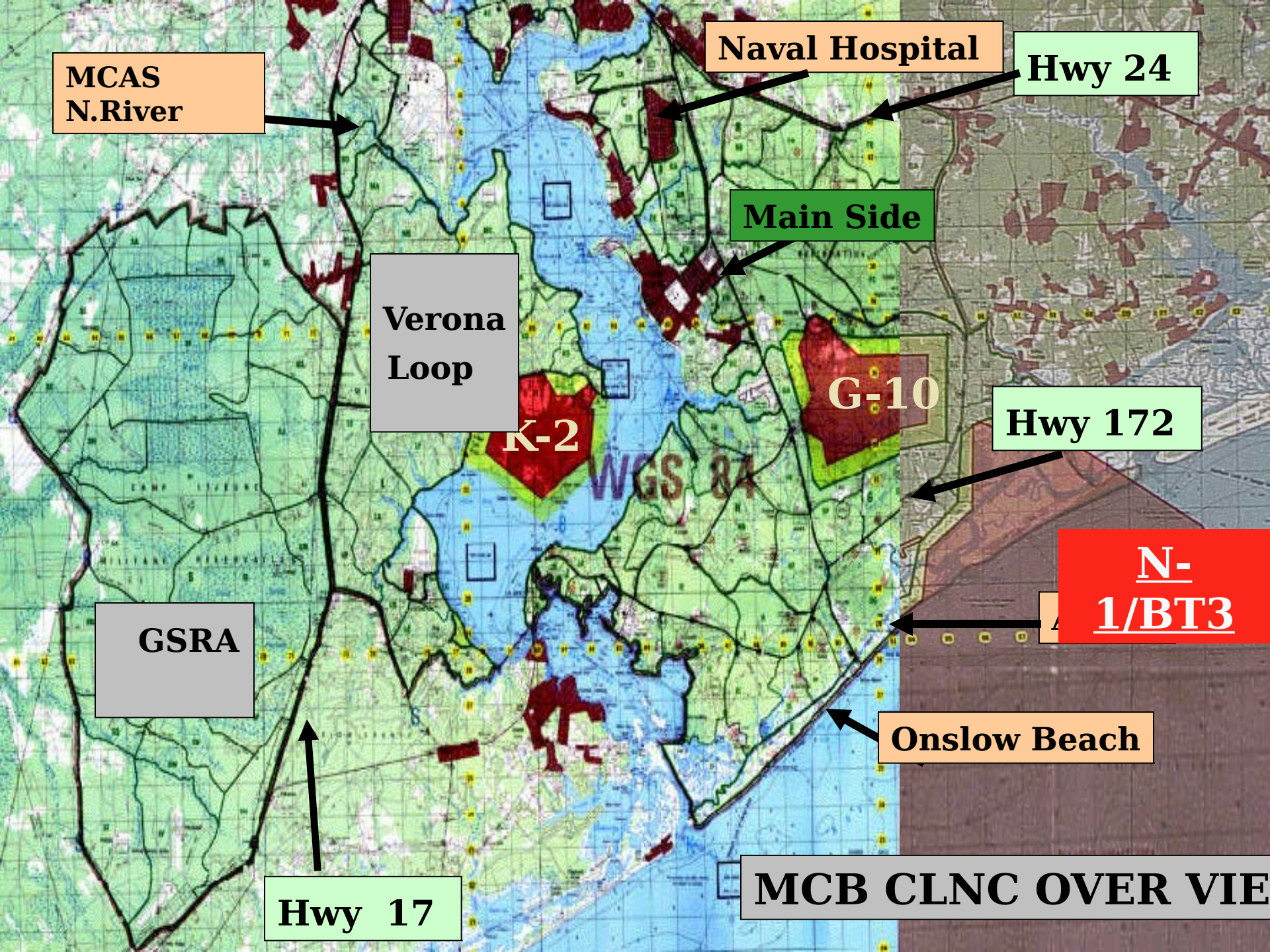
GSRA

**N-
1/BT3**

Onslow Beach

Hwy 17

MCB CLNC OVER VIE



**New
River**

**Cherr
y
Point**

**R5306
E**

R5303

**G-
10**

R5304

WGS 84

R5306D

MCB CLNC AIRSPACE



**MOUT
Facility**

G-8/G-9

G-3

G-10

**R
R**

K-2

WGS 84

Combat Town

N1 / BT 3

MCB CLNC OVERVIEW

Camp Davis

SR-7

SR-6

SR-10

SR-11

F 2, F4, F5

F-18/F-18 .50 CAL

K 300

K-400

G-10

CBC

I
5

RIFLE
RANGE

WGS 84

G-7, G-5, H,
E1

MCB CLNC OVER VIE



RESPONSIBILITIES

- ◆ MC Base, Range Control is responsible for an ROIC/RSO Orientation to CLNC and an overall Safety Brief for the use of Ranges, Facilities, and Training Area's here at CLNC.
- ◆ ROIC/RSO is responsible for everything that happens or fails to happen on the Range, Facility or Training Area.
- ◆ Commanders are responsible for certifying the ROICs/RSOs on each weapon system and ammunition that will be used in training.



Commanders

- ◆ Ensure compliance with applicable TMs, FMs, Orders, and the MCB Range SOP for safe training and firing for each weapon system within the Command.
- ◆ Designates an OIC and RSO for each live fire exercise and or maneuver.
- ◆ Ensures personnel performing duties of OIC/RSO are certified in accordance with established installation safety certification program.
- ◆ Competent and properly instructed/trained in the performance of their duties.
- ◆ Knowledgeable in the weapon systems for which they are held responsible for and in safe ammunition handling and use procedures.
- ◆ Applies risk management and develop safety controls and procedures for all phases of training.



SCHEDULING

- ◆ Different areas must be requested at different times.
- ◆ Requests must be submitted on a TAR via RSU S-3 to Commanding General MCB -BRCO electronically on the RFMSS.
- ◆ Know what you are scheduling:
 - Training Areas do not include TLZs, ALZs, GPs, MPs CBT Town, etc..
 - G-3 (G-3 7.62 and below, G-3 .50cal, G-3 TOW
 - MP-7/OP-5/Bivouac Sites
 - **Alcoholic Beverages in the Field(Must be Approved by Base)(Special Events-Mess Night, Warrior Night).**

SPECIAL RANGE/TRAINING REQUESTS (SRR)



**"To Live Is To
Suffer!"**

- ♦ If it is not in Range Control SOP then you need a SRR.
- ♦ **All SRR will be submitted 10 working days prior to the event!**



WHAT IS A SRR?

- ◆ Letter from your CO to Base RCO, via RSU, S-3.
- ◆ Letter requesting alternate usage of a Training Area/Facility/Live Fire Range.
- ◆ In your letter describe in detail SOM/Safety plan.
- ◆ Include Operational Risk Assessment (BN Level Approval)
- ◆ Include SDZ overlays(Review with your Gunner).
- ◆ If you need help or questions get with the RSU, S-3 early – the more time the better.
- ◆ Must be endorsed by the RSU S-3.

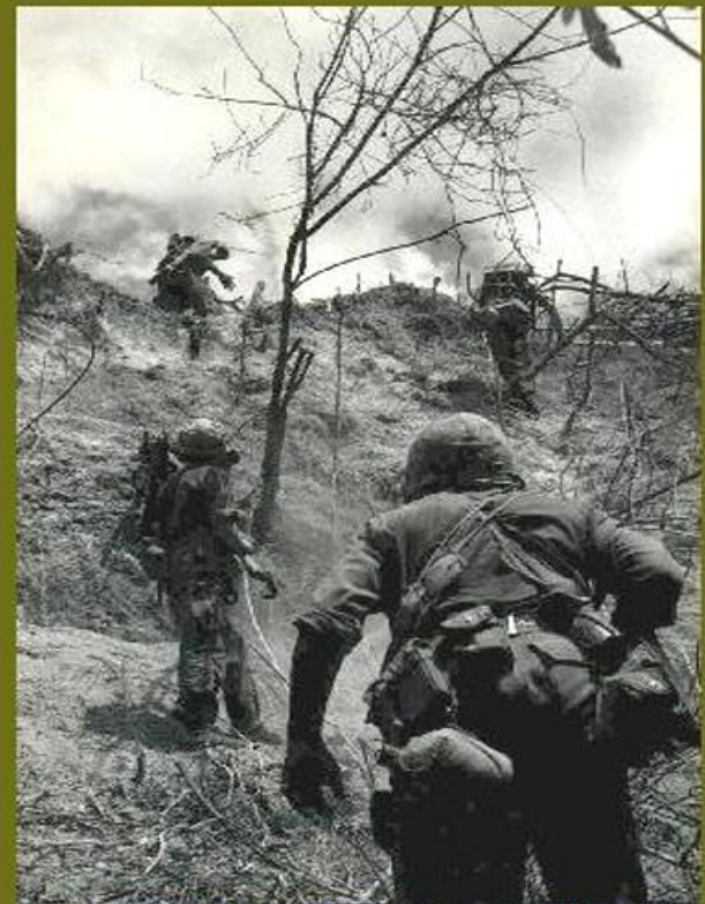


FACE to FACE BRIEFS

- ◆ All GPs (Arty)
 - ◆ All Road Closures
 - G-3 .50 Cal/G-3 TOW,
 - ETA-2 MICLIC
 - ◆ All Para Ops/Dive Ops, Free Fall/1500 Static Line.
 - ◆ N1/ BT3 Impact Area
 - ◆ All Air Space Ops
 - G-10 HELO, Fixed Wing R5306E/D
- ◆ Face to Face is with BLACKBURN prior to 1400 the day before the operation.
 - ◆ Face to Face is to ensure all participants are on the same Sheet of Music.(All Hands)

TRAINING AREAS

- ◆ **Must be in RFMSS to utilize Training Areas.**
- ◆ **You do not have to sign them out.**
- ◆ **Unit will call into Blackburn when they occupy a TA and then when they leave the TA.**
- ◆ **You Do Not have to give 30 minute Radio checks.**
- ◆ **Must Monitor Radio.**
- ◆ **Multiple units are/could be authorized in TAs.**
- ◆ **Trash, Police Call, Remove it.**
- ◆ **No POV's**



**Co. "G" 2d Btn./4th Marines - USMC
Quang Tri, Vietnam
16 July 1966**

SIMUNITIONS/SESAM

S



- ◆ Scheduling = Use drop down in RFMSS for TA/facility
- ◆ Have proper safety gear
- ◆ Isolate 150 meter “bubble” Range Fan.
- ◆ Read Range Regulations BO P3570.1A.
- ◆ Must have a RSO.
- ◆ Rules of Engagement.

Special Effects Small Arms Marking System



MOUT

- ◆ Popular training facility on the Base—schedule early.
- ◆ After you are scheduled, you need to coordinate w/ MOUT 451-2364
- ◆ Check out facility at Range Control then check out facility at MOUT, A inspection is required.
- ◆ Realistic Environment
- ◆ BUST trained instructors plus training aids available.
- ◆ CAPEX/Special Events.
- ◆ MOUT Training/
- ◆ Warfighting Lab.



EXPLOSIVE ORDNANCE DISPOSAL (EOD)

- ◆ Emergency = Contact Blackburn 38.60
 - ◆ Routine support = 5 Working Days prior to event, **Contact 449-0558**
 - ◆ Required EOD support:
 - Hand Grenades
 - As escorts into designated impact areas.
- Target Emplacement/Range Sweep/Duds
- Call EOD to cancel requested Support!**



LASER OPERATIONS

- ♦ Military LASERs are Extremely Dangerous and must be handled with care.(Direct Fire Weapon)
- ♦ Four Categories of LASERs:
 - Class 1, 2, 3A authorized without restrictions.
 - Class 3B& 4 must be on a designated range.
- ♦ Know the Laser Class and NOHD (Distance X) for each LASER Systems you are using.
- ♦ MILES 2000 NOHD = 10 Meters
- ♦ PEQ 2A (dual low) NOHD =25 Meter.
- ♦ Routine radio checks must state “military lasers in use.”
- ♦ Must Be a ALSO to Be a Laser Safety Officer On a Laser Range.

A decorative vertical strip on the left side of the slide. It features a close-up of several military medals and ribbons. At the top is a blue ribbon with a silver star. Below it is a red and white Maltese cross medal. At the bottom is a circular compass rose with a needle pointing towards the top right.

Laser Range Safety Officer

- ◆ LRSO will be certified by their Battalion /Squadron Commander-- Must have LASER training (ALSO) from a TLSO (old Cat 1/Cat 2 LSSO).
- ◆ ALSO are authorized to sign out LASER ranges. (RSO Card Must Be Signed on the back)
- ◆ LRSO must sign out the Range/OP and identify each LASER to be fired.(Maintain Laser Firing Log).
- ◆ LRSO will receive LASER SOP Binder from Range Control (Read it).



FIGHTING POSITIONS

- ◆ Fighting Holes of all sorts are authorized (except in certain area).
- ◆ Everything dug will be refilled and leveled within 24 hours after training is complete.
- ◆ Bunkers, trench lines require SRR / EMD approval. GP-23/ETA-2 For Vehicles.
- ◆ Do Not Dig Holes in GPs, TLZs, ALZs and Feed Plots(Animals)



CAMOUFLAGE / WIRE and OBSTACLES

- ◆ No cutting of Pine Trees.(Any Size).
- ◆ No cutting foliage larger than “arms diameter.”(Hardwood Trees Only).
- ◆ Remove all wire (Communication /Barbed/Concertina).
- ◆ Maintain observation on temporary obstacles. Remove them after event.
- ◆ Remove Trip Flare/Flash Bang Wires.
- ◆ Recover TOW Wires.(SR-7 and SR-10)

Environmental Issues



- ◆ Orders-Overview-Handbook for Trainers
- ◆ Red Cockaded Woodpeckers
- ◆ Endangered Species / Plants
- ◆ Archeological/Historical
- ◆ Beach Operations
- ◆ HazMat/Trash/Waste
- ◆ Environmental Influences/Rules



VEHICLE MOVEMENT

- ◆ Obey posted speeds limits at all times
- ◆ Lights on at night on hard surface roads
- ◆ Be aware that civilians are authorized on base:
(Highway 172)
- ◆ Base Personnel/Contractors/EMD: Do not detain them
- ◆ Vehicle Accidents--report them to: (1) Road Master
(2) Blackburn (3) PMO
- ◆ Emergency Vehicles have the Right of Way.
- ◆ Avoid wet land type areas.
- ◆ Stay off trails or paved road shoulders.
- ◆ No closure of or obstacles on Paved Roads.
- ◆ Remove obstacles on dirt/gravel roads.
- ◆ Ground Guides for all wheeled/track vehicles.

VEHICLE

MOVEMENT

- ◆ **Temporary Obstacles authorized on dirt roads (Permits Emergency Access). Remove after event.**
- ◆ **Tactical Vehicles Not allowed in: Housing Areas**
 - **MCCS areas (Post Exchange Parking Lots)**
 - **Avoid Holcomb Blvd / McCugh Blvd & Lejeune Circle**
- ◆ **Maximum Speed is 10 MPH near troop formation (Hiking Units/Forced Marches)**
- ◆ **Convoys Size, 3 vehicle or less are authorized - Other wise coordinated w/LMCC**
- ◆ **Exercise extreme safety on Rt 24/ Hwy 17, Hwy 210 Lyman Road, Jacksonville, Sneads Ferry.**
- ◆ **Track Vehicles must cross hardballs on concrete pads.**
- ◆ **Avoid leaving road hazards (mud on paved roads, must cleanup) Tank/AAV Crossing Pads(Sweep/Clean-up)**





ENVIRONMENTAL ISSUES

- ◆ Read Environmental Handbook for Trainer/Review Environmental Orders —all questions can be answered.
- ◆ Violations of BO are taken seriously and offenders will be tracked down and could be prosecuted or fined.
- ◆ Restrictions, Policy, Enforcement, Leadership, Supervision. Pass It along to others.....
- ◆ This is your MC Base, Take Care of it, for the Future.



ENVIRONMENTAL ORDERS

- ◆ BO 11015.6C - Red Cockaded Woodpecker
- ◆ BO 11015.7C - Sea Turtle Protection Program
- ◆ BO 11017.2D - Off Road Recreational Vehicles
- ◆ BO 11090.3A - Oil / Hazardous Substance
- ◆ BO 11320.1K - Fire Regulation
- ◆ BO 1710.20P - Hunting, Fishing, Trapping
- ◆ BO 11015.3B - Endangered Species Protection
- ◆ BO 11000.19A - Archeological/Historic
- ◆ BO 11000.1D - Environmental Impact Review



OUR ENVIRONMENT

Waste disposal

- **Liquid Waste:** Authorized for showers & messing
- **Garbage:** Dumpsters, Units must remove it.
 - Beware of animals / do not feed the Animals!!!
- **Human Waste, Cat holes & Port-a-Johns** authorized.
- **Rubbish / Trash on Ranges and Training Areas**
 - Police Call, Do your share, Do the right thing (Leadership/Supervise)
 - Take it with you when you leave.
 - Do not burn or bury (MRE) Trash, Ammunition Dunnage.
 - MRE Garbage, plastic, not biodegradable
 - Communication Wire, Concertina/Barbed Wire (Remove it)
 - Fighting positions (Fill in after training).
 - Watch out for the Hunters, (During Hunting Season).
 - Health/Field Hygiene/Sanitation (Report Dump Sites to 451-5803)

Hazardous Material / Fuel, POL:

- Report spills to 911 (Report as a Spill)(Have a Spill Plan, Equipment)
- Dispose of Batteries properly (Lithium)

A vertical decorative strip on the left side of the slide. It features a collage of military-related items: a checkered pattern at the top, several medals and ribbons in the middle (including a blue ribbon with a rosette and a red and white Maltese cross), and a compass rose at the bottom.


Safety Brief

- ♦ A **detailed** safety brief should come from your unit. (RSO/ROIC) **Appendix F, Range SOP**
- ♦ **At a minimum your brief should have:**
 - The Four Safety Rules.
 - The Four Weapons Conditions for all Weapons.
 - Ammunition Safety Requirements.
 - Right and Left Lateral Limits Signs.
 - Cease Fire Procedures.
 - Malfunction Procedures (Immediate Action).
 - Special Instruction i.e. Fire and Movement.
 - Safety Parameters (ORM Handout).
Location Corpsman, Safety Vehicle.

Ammunition Handling

- 1. Organize the Dunnage/Issue Point, Keep track.**
- 2. Ammunition must be guarded at all times.**
- 3. When opening Boxes/Cans, use only approved tools.**
- 4. Avoid Excessive Break-out of Ammunition. 1/3 Rule**
- 5. Save all Packing Material, Boxes, Cans.**
- 6. Malfunction/Defected Ammunition Report.**





Further information
regarding training is
available through the
RSU S-3

Phone: (910) 451-2740

DSN: 751-2740

- ◆ RSU Working Documents
- ◆ Range Control SOPs
- ◆ RSU Website